

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No. 1391-20308 First Inventor Dingding Chen, et al. Title Processing Well Logging Data With Neural Network Express Mail Label No. EV 333400401 US		
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Arlington VA 22313-1450		
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i> 3. <input checked="" type="checkbox"/> Specification [Total Pages 39] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 14] 5. Oath and Declaration [Total Pages 6] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies		
ACCOMPANYING APPLICATION PARTS				
9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-Part (CIP) of prior application No.: <i>Prior application information:</i> Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
18. CORRESPONDENCE ADDRESS				
<input checked="" type="checkbox"/> Customer Number of Bar Code Label		30652	<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below	
Name				
Address				
City		State	Zip Code	
Country		Telephone	Fax	
Name (Print/Type)	Albert C. Metrailler		Registration No. (Attorney/Agent)	27,145
Signature	<i>Albert C. Metrailler</i>		Date: 6-19-03	

17437 U.S. PTO
 10/600991
 06/19/03

17638 US PTO
06/19/03

FEE TRANSMITTAL For FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **\$ 1,132.00**

METHOD OF PAYMENT (Check all that apply)

Check Credit Card Money Order Other None

Deposit Account:

Deposit Account Number: 03-2769
Deposit Account Name: Conley Rose, P.C.

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Fee (\$)	Fee (\$)	Fee (\$)		
1001 750	2001 375	Utility filing Fee			\$ 750.00	
1002 330	2002 165	Design filing fee			\$	
1003 520	2003 260	Plant filing fee			\$	
1004 750	2004 375	Reissue filing fee			\$	
1005 160	2005 80	Provisional filing fee			\$	
SUBTOTAL (1) \$s 750.00						

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent	Claims	Fee from			Fee Paid
			Extra Claims	below	Fee	
25	6	Multiple	20**	= 5	x 18.00	\$ 90.00
		Dependent	3**	= 3	x 84.00	\$ 252.00
						SUBTOTAL (2) \$ 342.00
** or number previously paid, if greater; For Reissues, see above						

Complete if Known					
Application Number					New Application
Filing Date					June 19, 2003
First Named Inventor					Dingding Chen, et al.
Examiner Name					Not Yet Assigned
Group Art Unit					Not Yet Assigned
Attorney Docket No.					1391-20308 (2000-IP-00493 US)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Fee (\$)	Code (\$)	Fee (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath				\$
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet				\$
1053 130	1053 130	Non-English specification				\$
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination				\$
18042 920*	1804 920*	Requesting publication of SIR prior to Examiner action				\$
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action				\$
1251 110	2251 55	Extension for reply within first month				\$
1252 410	2252 205	Extension for reply within second month				\$
1253 930	2253 465	Extension for reply within third month				\$
1254 1,450	2254 725	Extension for reply within fourth month				\$
1255 1,970	2255 985	Extension for reply within fifth month				\$
1401 320	2401 160	Notice of Appeal				\$
1402 320	2402 160	Filing a brief in support of an appeal				\$
1403 280	2403 140	Request for oral hearing				\$
1451 1,510	1452 1,510	Petition to institute a public use proceeding				\$
1452 110	2452 55	Petition to revive - unavoidable				\$
1453 1,300	2453 650	Petition to revive - unintentional				\$
1501 1,300	2501 650	Utility issue fee (or reissue)				\$
1502 470	2502 235	Design issue fee				\$
1503 630	2503 315	Plant issue fee				\$
1460 130	1460 130	Petitions to the Commissioner				\$
1807 50	1806 50	Processing fee under 37 CFR 1.17(g)				\$
123 50*	123 50	Petitions related to provisional applications				\$
1806 180	1806 180	Submission of Information Disclosure Stmt				\$
8021 40	8021 40	Recording each patent assignment per property (times number of properties)				\$ 40.00
1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))				\$
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))				\$
1801 750	2801 375	Request for Continued Examination (RCE)				\$
1802 900	1802 900	Request for expedited examination of a design application				\$
Other fee (specify)						
*Reduced by Basic Filing Fee Paid						
SUBTOTAL (3) \$ 40.00						

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Albert C. Metrailler	Registration No. (Attorney/Agent)	27,145	Telephone	(972) 731.2288
Signature	<i>Albert C. Metrailler</i>			Date	<i>6-19-03</i>

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